GOVERNMENT OF INDIA
ENVIRONMENT AND FORESTS
LOK SABHA

STARRED QUESTION NO:371
ANSWERED ON:22.08.2005
POLLUTION LEVEL IN CITIES
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Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) the names of the most polluted cities of the country in their order of the extent of pollution;

(b) the existing level of pollution in each of the said cities;

(c) whether the Union Government has conducted or proposes to conduct any survey in this regard;

(d) if so, the details of the same; and

(e) the steps being taken / proposed to be taken by the Union Government to check pollution in these cities?

Answer

MINISTER OF ENVIRONMENT AND FORESTS(SHRI A. RAJA)

(a) to (e) A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (A) TO (E) OF LOK SABHA STARRED QUESTION NO. 371 TO BE ANSWERED ON MONDAY, THE 22ND AUGUST, 2005 ON POLLUTION LEVEL IN CITIES

(a)&(b) Based on the monitoring of ambient air quality data, the cities have been ranked as per the levels of Respirable Suspended Particulate Matter (RSPM) measured in residential area during 2004. The list of cities and their pollution level is annexed.

(c) & (d) Assessment of air quality is an on-going activity of Central Pollution Control Board (CPCB), State Pollution Control Boards(SPCBs) and Pollution Control Committees(PCCs). The Central Pollution Control Board is executing a nation-wide programme of ambient air quality monitoring known as National Air Quality Monitoring Programme (NAMP). The network consists of 326 air quality monitoring stations covering 116 cities/towns in 28 States and 4 Union Territories of the country.
(e) The steps taken to abate air pollution include :

Notification of general and source specific environmental standards;
Identification of sources of pollution;
Enforcement of auto exhaust standards for vehicles at manufacturing stage;
Introduction of cleaner fuels and improved vehicular technologies; and
Regular monitoring for environmental compliance.

Annexure-I

Table 1: Ranking of cities based on RSPM levels observed in Residential areas obtained under National Air Quality Monitoring Programme (NAMP)

Rank	City	RSPM Annual average concentration during 2004 (Res. Areas) in Micro grams/Nm3
1	Raipur	275
2	Jharia	202
3	Jalandhar	197
4	Kanpur	184
5	Alwar	178
6	Lucknow	157
7	Satna	154

8 Korba 154
9 Faridabad 152
10 Indore 149
11 Solapur 144
12 Ahmedabad 138
13 Pune 137
14 Guwahati 135
15 Agra 133
16 Delhi 131
17 Jamnagar 130
18 Dhanbad 129
19 Vadodara 128
20 Vapi 128
21 Kolkata 122
22 Nagda 121
23 Surat 119
24 Ankaleshwar 119
25 Bhilai 117
26 Jaipur 115
27 Madurai 115
28 Chandigarh 111
29 Varanasi 111
30 Jodhpur 110
31 Howrah 104
32 Trivendrum 102
33 Kota 95
34 Visakhapatnam 95
35 Rourkela 89
36 Udaipur 86
37 Patna 84
38 Nasik 82
39 Mumbai 77
40 Parwanoo 74
41 Chandrapur 73
42 Bangalore 71
43 Jabalpur 69
44 Nagpur 64
45 Coimbatore 63
46 Kozhikode 55
47 Bhopal 54
48 Hyderabad 54
49 Kottayam 51
50 Kochi 49
51 Titicorin 41
52 Chennai 31

Note :- The data of Jharia is of industrial area and data of Agra is of Taj Mahal (Sensitive area)